



# SIMMONS & DERRINGTON, L.L.P.

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Keith R. Derrington  
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102.40

November 2, 2005

In re Application of:  
**Rezaie et al.**

Serial No.: **10/656,913**

Filed: **September 5, 2002**

Title: **MAIN BODY OF EXPLOSIVE  
COMPOSITION**

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Group Art Unit: **3641**

Examiner: Not yet Assigned

Docket No.: **584-27777 US (102.40)**

**Via First Class Mail**

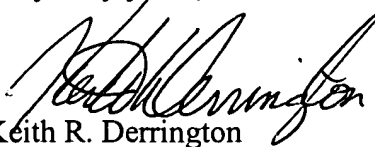
Mail Stop IDS  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an **Information Disclosure Statement** in the above-identified Application along with copies of foreign references. Also enclosed is a **Fee Transmittal** with an extra copy for fee processing and a **return receipt postcard** for acknowledgment of the enclosed documents.

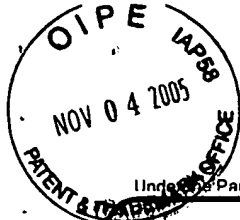
Should you have any questions or comments, please contact this office at the number indicated above. Thank you for your attention to this matter.

Very truly yours,

  
Keith R. Derrington

KRD:dmw  
Enclosures

IFW\$



PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

**Complete if Known**

Application Number	10/656,913
Filing Date	September 5, 2002
First Named Inventor	Rezaie et al.
Examiner Name	Not Yet Assigned
Art Unit	3641
Attorney Docket No.	584-27777 US (102.40)

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 02-0429 Deposit Account Name: Baker Hughes, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 20 or HP = _____	x _____	= _____
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>
- 3 or HP = _____	x _____	= _____
HP = highest number of independent claims paid for, if greater than 3.		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

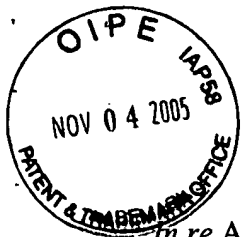
Other (e.g., late filing surcharge): Information Disclosure Statement 180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 44,061	Telephone 713-977-0723
Name (Print/Type)	Keith R. Derrington		Date November 2, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Rezaie et al.**

Serial No.: 10/656,913

Filed: September 5, 2002

Title: **MAIN BODY OF EXPLOSIVE  
COMPOSITION**

§ Group Art Unit: 3641  
§  
§  
§ Examiner: Not Yet Assigned  
§  
§  
§  
§ Docket No.: 584-27777 US (102.40)

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper or fee is being deposited with the United States Postal Service as First Class Mail under 37 C.F.R. 1.8 on the date indicated below in an envelope addressed to:

Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450  
Alexandria, VA 22313-1450

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

Dear Sir:

Transmitted herewith is an Information Disclosure Statement for filing with the previously submitted patent application referenced above. The attached references were recently submitted to the Applicants as part of an International Search Report. Also enclosed is a Fee Transmittal (PTO/SB/17 (12-04v2)) authorizing payment for submission of the Information Disclosure Statement and a return receipt postcard for acknowledgement of the enclosed documents..

Date: 11-2-05

Respectfully submitted,

Keith R. Derrington  
Reg. No. 44,061  
Keith R. Derrington, P.C.  
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ATTORNEY FOR APPLICANTS

11/07/2005 DEMMANU1 00000003 020429 10656913

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*(Use as many sheets as necessary)*

Sheet 1

of 1

Application Number	10/656,913
Filing Date	September 5, 2002
First Named Inventor	Rezaie et al.
Art Unit	3641
Examiner Name	Not Yet Assigned
Attorney Docket Number	58-27777 US (102.40)

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		DE 38 04397 C1	09-07-1989	Messerschmitt-Bolkow		
		EP 0 495 714 A1	07-22-1992	Commissariat Energie		

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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